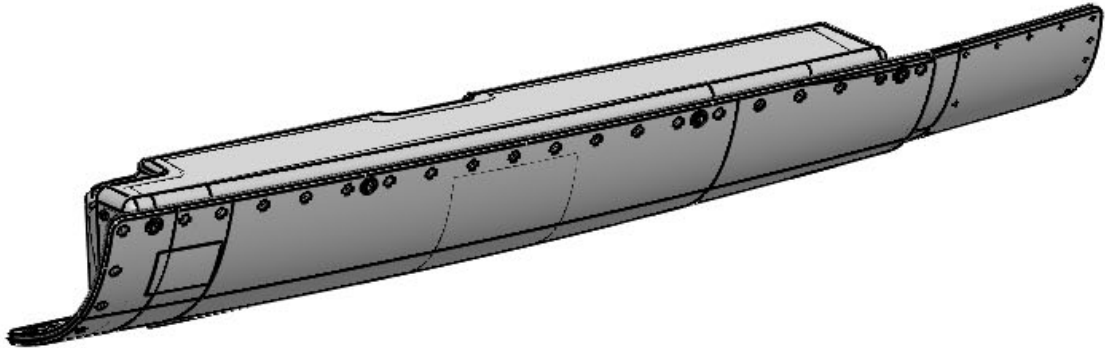


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

NOTES:

1. IDENTIFY IAW MPP-120
2. TORQUE HOSE FITTINGS TO 120-140 IN-LBS AND COVER FITTINGS WITH SHRINK TUBING F/N 28
3. INSTALL WITH LOCTITE F/N 21 AND TORQUE TO 70 FT-LBS
4. INSTALL WITH LOCTITE F/N 22
5. ALL EXPOSED HOSE FITTINGS AND FASTENERS TO BE COVERED WITH ADHESIVE BACKED TAPE
6. PUNCTURE HOLES IN ADHESIVE-BACKED STRIP F/N 23, 24, AND 27 TO CLEAR HOLES AND INSTALL APPROXIMATELY AS SHOWN FOLLOWING THE EDGE.
7. PACK FLOAT PER MPP-224
8. ATTACH RESTRAINT TO THE POD ASSY USING F/N 10, 11 AND 12
9. ATTACH GIRT ASSY FROM FLOAT ASSY TO THE POD ASSY USING F/N 10, 11, AND 12
10. ATTACH GIRT ASSY FROM THE FLOAT ASSY TO THE POD ASSY USING F/N 10, 19, AND 20 FOR SHIPPING PURPOSES ONLY
11. BOND F/N 13 AND 14 TO POD USING ADHESIVE F/N 25
12. LHD P/N 6F9560V01731
13. LHD P/N 6F9560V01831
14. LHD P/N 6F9560V02151
15. LHD P/N 6F9560V02251
16. MATERIAL: AR 4315AP ADHESIVE, REISINLAB L.L.C.
17. BOND FN 15 TO F/N 2 AND 4 WITH ADHESIVE F/N 26
18. INTERFACE LOCATIONS ARE DEFINED IN DA169ICD-1 DOCUMENT
19. BOND F/N 29 TO F/N 2 AND F/N 30 TO F/N 4 USING F/N 25



652.2401 SHOWN
652.2402 OPPOSITE

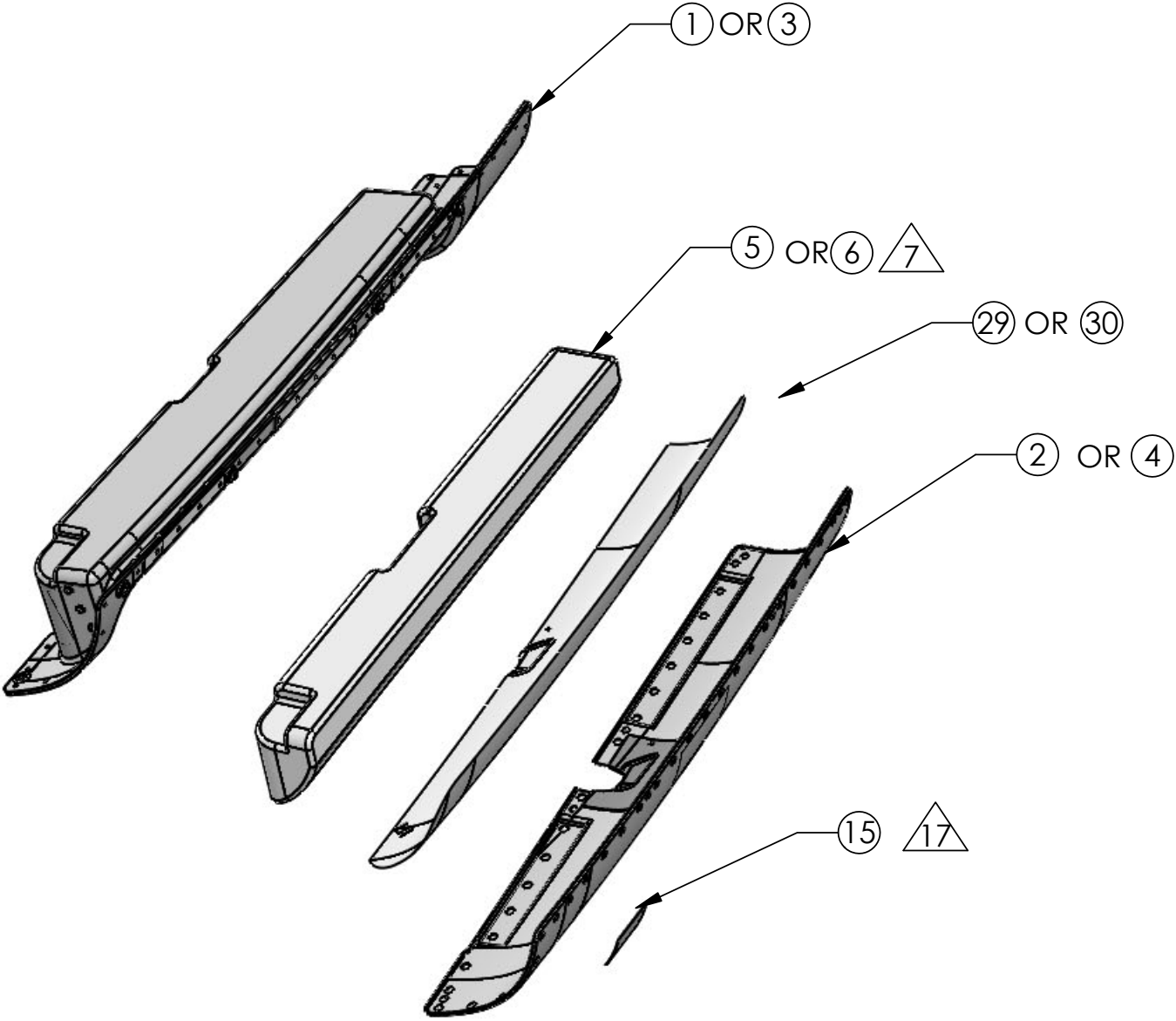
PROTOTYPE REVISION					
ZONE	REV	DESCRIPTION	DATE	APPROVED	REVISED BY
ALL	PR1	INITAL RELEASE	4-22-19	P. BRAVO	
SHEET 1-3	PR2	REVISED BOM, NOTES, AND VIEWS	8-6-19	P. BRAVO	
1 AND 5	PR3	REVISED BOM(DELETED F/N 15, 16, 18, 19) AND VIEW	9-11-19	P. BRAVO	
BOM	PR4	REVISED F/N 13-14, 16, AND 18	10-04-19	P. BRAVO	
NOTES,BOM, SHEET 6	PR5	REVISED NOTES, BOM AND ADDED VIEWS	1-21-20	Z. MUTTER	E. ANDERSSON
BOM, 3, 5	PR6	REVISED BOM AND VIEWS	3-4-20	Z. MUTTER	E. ANDERSSON
BOM AND NOTES	PR7	REVISED BOM AND NOTES	3-5-20	Z. MUTTER	E. ANDERSSON
BOM, NOTES, SHT : 2, 6	PR8	ADDED F/N 29-30 AND ADDED INTO VIEWS ON SHT: 2, 6. FIXED DIM CALLOUT ON SHT 5. ADDED DELTA NOTE 19	3-27-20	Z.MUTTER	E.CAHILL
BOM	PR9	REVISED F/N16 P/N	7-24-20	Z. MUTTER	E. ANDERSSON

PR9


1		30	654.4612	FWD COVER LINER RH		
	1	29	654.4613	FWD COVER LINER LH		
4IN	4IN	28	601.1492	SHRINK TUBING	M23053/5-109-0	
2.5FT	2.5FT	27	601.4382	AHESIVE BACKED STRIP		
A/R	A/R	26	600.1005	ADHESIVE		16
A/R	A/R	25	600.0901	ADHESIVE	LA4009	
2FT	2FT	24	601.3774	ADHESIVE BACKED STRIP		
10.5FT	10.5FT	23	601.3773	ADHESIVE BACKED STRIP		
A/R	A/R	22	600.1034	LOCTITE 222		
A/R	A/R	21	600.0905	LOCTITE 262		
4	4	20	601.3778	SCREW		
4	4	19	601.2930	NUT	AN315C3R	
8	8	18	652.8610-460	FRANGIBLE BASE		
8	8	17	601.2459	SCREW	MS27039C1-06	
8	8	16	652.7713	FLOAT COVER WASHER		
1	1	15	600.1423	UNIVERSAL PLACARD		
3	3	14	652.8502	VELCRO PILE STRAP 11"		
3	3	13	652.8501	VELCRO HOOK STRAP 11"		
16	16	12	601.1953	SCREW	MS27039-1-12	
16	16	11	601.0789	NUT	MS21043-3	
48	48	10	601.2421	WASHER	NAS1149C0332R	
2	2	9	601.4378	NUT		
2	2	8	601.3748	WASHER	NAS1149C1216R	
2	2	7	652.6710	-8 FLARELESS TO -4 FLARED		
1		6	651.9304	FWD FLOAT BAG ASSY RH		15
	1	5	651.9303	FWD FLOAT BAG ASSY LH		14
1		4	652.2612	FWD COVER RH		
1		3	652.2602	FWD POD ASSY RH		
	1	2	652.2613	FWD COVER LH		
	1	1	652.2601	FWD POD ASSY LH		
x			652.2402	FWD FLOAT ASSY RH		13
	X		652.2401	FWD FLOAT ASSY LH		12
.2402	.2401	FIND #	PART #	DESCRIPTION	MAT'L	SPEC.

QTY		PARTS LIST					
NEXT ASSY (S)		ORIGINAL DATE (MO-DA-YR) 4-15-19		<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div></div><div>3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300</div></div></div></div>			
		DRAWN BY E. ANDERSSON				CHECKER P. BRAVO	
		DRAWING APPROVAL P. BRAVO					
		4-15-19					
		CONTRACT No.					
		AW169 FWD FLOAT ASSY					
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.03 3 PLACE DECIMALS ±.010 ANGLES ± .5°		SIZE B	CAGE CODE 07MZ6	DWG. NO. 652.2400	REV. PR9
		SCALE NONE				SHEET 1 OF 6	

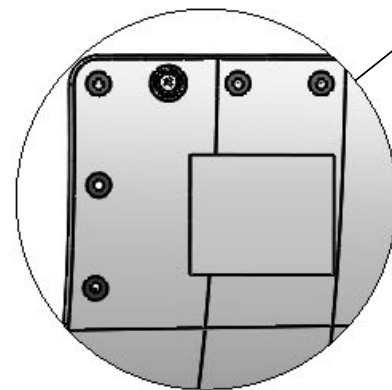
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652.2401 SHOWN
652.2402 OPPOSITE

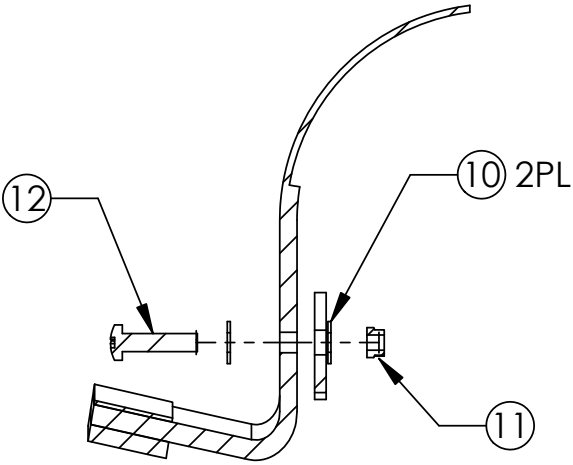
ORIGINAL DATE (MO-DA-YR) 4-15-19		 DART AEROSPACE APICAL INDUSTRIES, INC. dba DART AEROSPACE		3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
DRAWN BY E. ANDERSSON	CHECKER P. BRAVO				
DRAWING APPROVAL P. BRAVO XX-XX-XX		AW169 FWD FLOAT ASSY			
CONTRACT No.					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		SIZE B	CAGE CODE 07MZ6	DWG. NO. 652.2400	REV. PR9
		SCALE NONE		SHEET 2 OF 6	

D

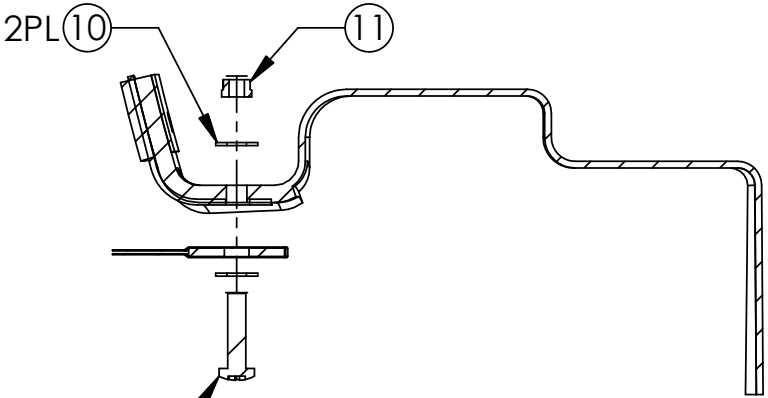


ORIGINAL DATE (MO-DA-YR)		4-15-19		 <div>3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300</div> <div>APICAL INDUSTRIES, INC. dba DART AEROSPACE</div>	
DRAWN BY	CHECKER				
E. ANDERSSON	P. BRAVO				
DRAWING APPROVAL					
P. BRAVO					
XX-XX-XX					
CONTRACT NO.					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.001 3 PLACE DECIMALS ±.005 ANGLES ± .5°		AW169 FWD FLOAT ASSY			
		SIZE	CAGE CODE	DWG. NO.	REV.
		B	07MZ6	652.2400	PR9
		SCALE NONE		SHEET	3 OF 6

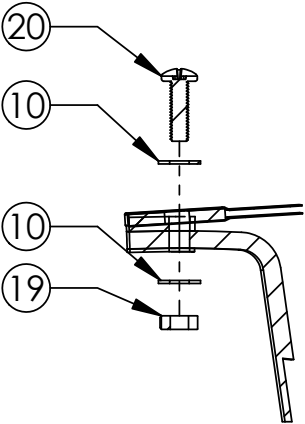
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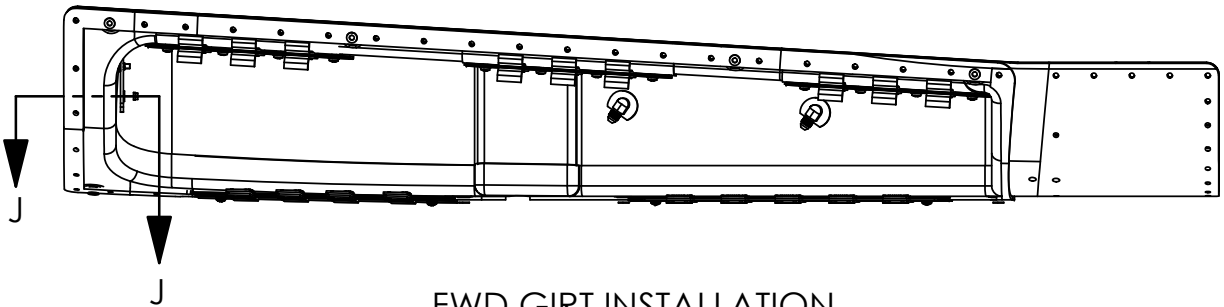
SECTION J-J
3PL 8



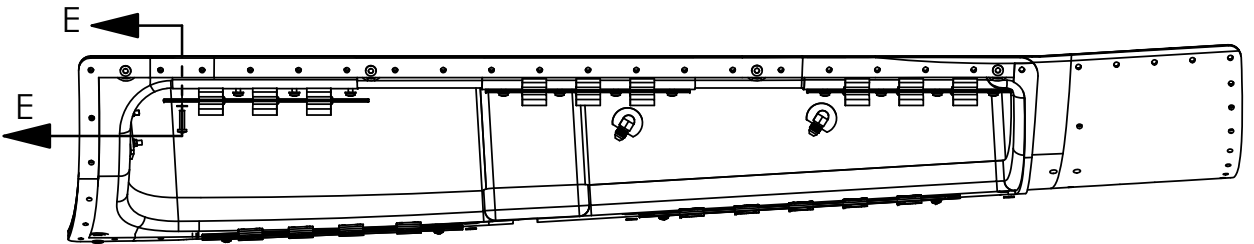
SECTION E-E
12PL 9



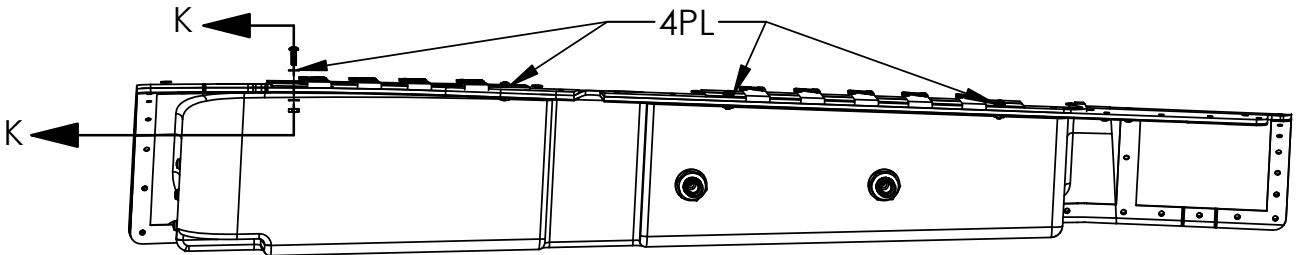
SECTION K-K
4PL 10



FWD GIRT INSTALLATION




UPPER GIRT INSTALLATION



LOWER GIRT INSTALLATION


ORIGINAL DATE
(MO-DA-YR) 4-15-19
DRAWN BY CHECKER
E. ANDERSSON P. BRAVO
DRAWING APPROVAL
P. BRAVO
XX-XX-XX
CONTRACT No.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
2 PLACE DECIMALS ±.01
3 PLACE DECIMALS ±.005
ANGLES ±.5°

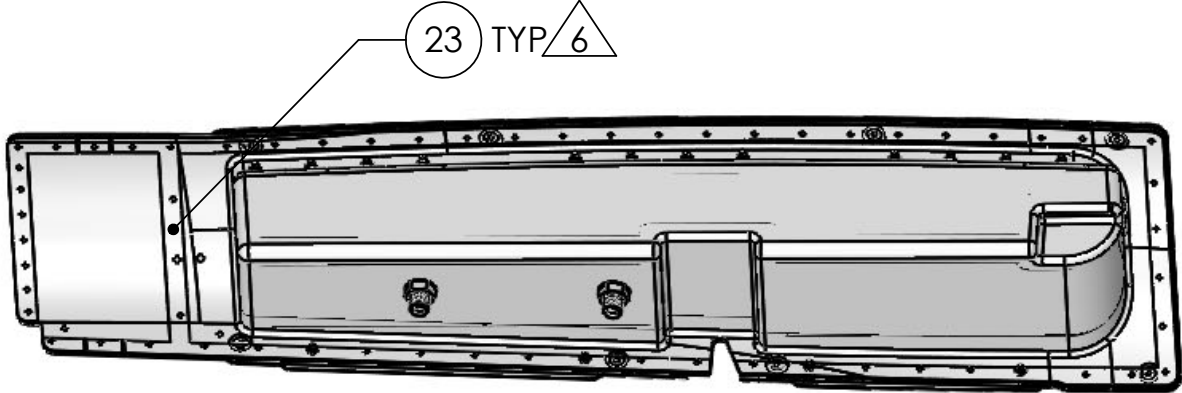
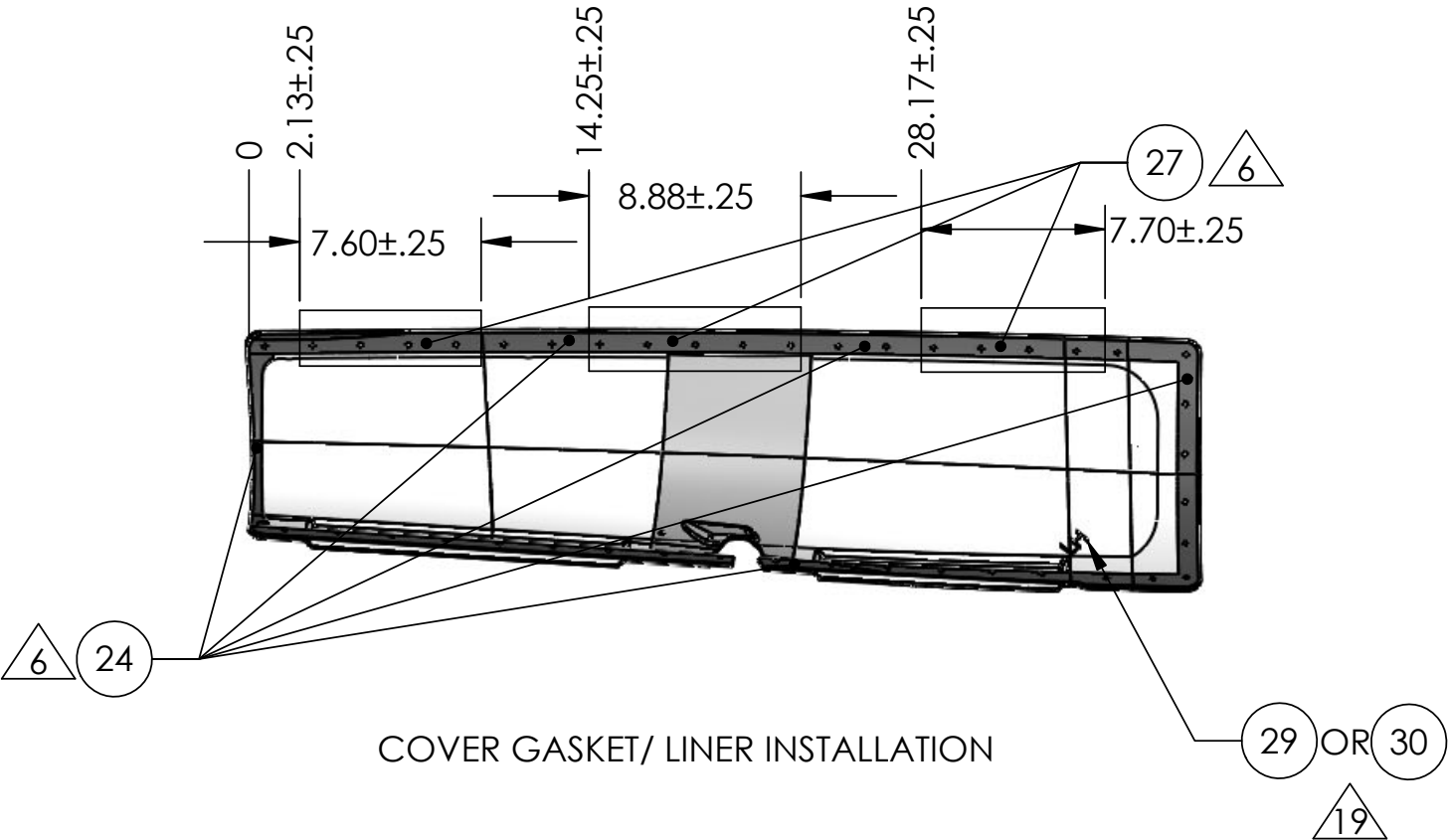
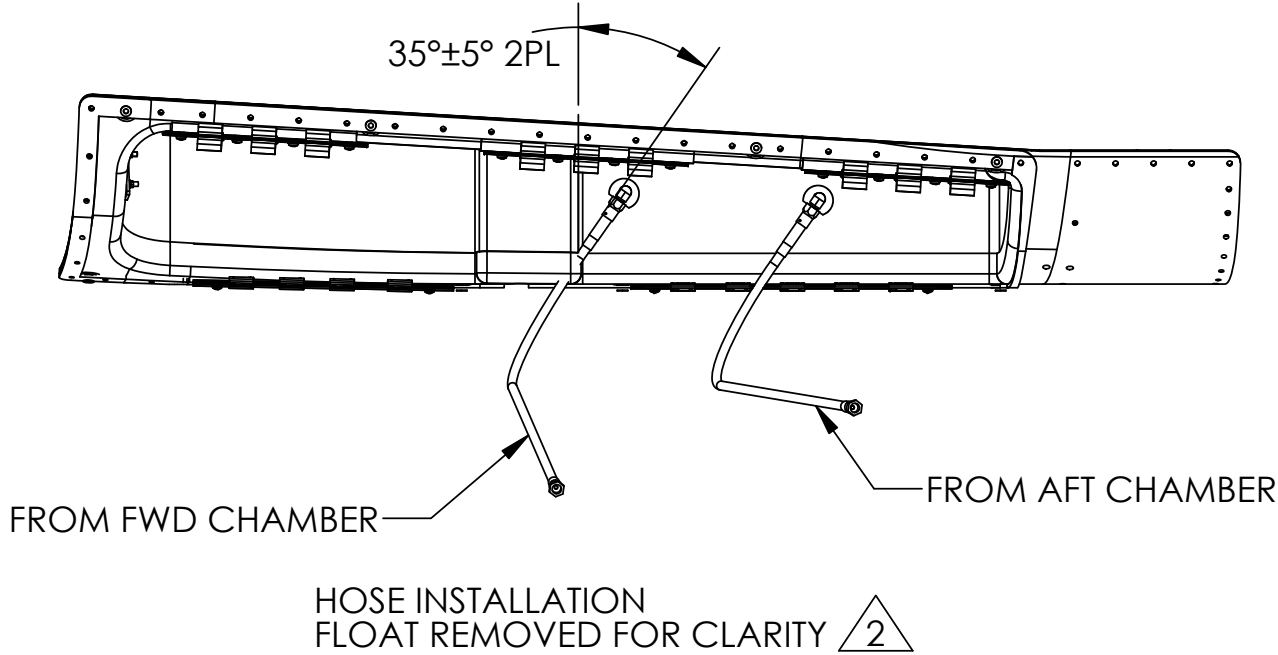
 DART AEROSPACE		3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
APICAL INDUSTRIES, INC. dba DART AEROSPACE			
AW169 FWD FLOAT ASSY			
SIZE B	CAGE CODE 07MZ6	DWG. NO. 652.2400	REV. PR9
SCALE NONE		SHEET 4 OF 6	

D



ORIGINAL DATE (MO-DA-YR) 4-15-19		 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
DRAWN BY E. ANDERSSON	CHECKER P. BRAVO		
DRAWING APPROVAL P. BRAVO XX-XX-XX		APICAL INDUSTRIES, INC. dba DART AEROSPACE	
CONTRACT No.		AW169 FWD FLOAT ASSY	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± .5°		SIZE B CAGE CODE 07M7MC SCALE NONE	DWG. NO. 652.2400 SHEET 5 OF 6
		REV. PR9	

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DRAWN BY E. ANDERSSON	CHECKER P. BRAVO				
DRAWING APPROVAL P. BRAVO XX-XX-XX		CONTRACT No.		AW169 FWD FLOAT ASSY	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		SIZE B	CAGE CODE 07MZ6	DWG. NO. 652.2400	REV. PR9
		SCALE NONE		SHEET 6 OF 6	